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Prepared by: Darren Sanders
Engineering

Approved by: Lisa Kelly
County Attorney

A RESOLUTION APPROVING A CONTRACT IN THE AMOUNT OF \$638,992.00 AND \$63,899.00 FOR EXTRA WORK ALLOWANCE FOR A TOTAL AMOUNT OF \$702,891.00 WITH US CONSTRUCTION, LLC FOR INSTALLATION OF A LOW PRESSURE SANITARY SEWER SYSTEM IN THE COTTON CREEK AREA OF SHELBY COUNTY; AND AMENDING THE FY 2009-2010 CAPITAL PROJECTS BUDGET; AND THIS ITEM REQUIRES AN EXPENDITURE OF CIP FUNDS IN THE AMOUNT OF \$702,891.00. SPONSORED BY COMMISSIONER WYATT BUNKER.

WHEREAS, The County Commission by Resolution Item Number 23 on September 22, 2008 agenda approved the Contract with the Town of Collierville to treat the wastewater from the Cotton Creek Area; and

WHEREAS, The County Engineer requested sealed bids for the design and construction of this project; and

WHEREAS, On June 5, 2009, US Construction, LLC's bid of \$583,792.00 was selected as the lowest/best bid; and

WHEREAS, US Construction, LLC is a registered locally owned small business (LOSB) in Shelby County; and

WHEREAS, The County has negotiated a pump upgrade from residential to commercial grade pumps which will provide prolonged pump life and increase the warranty period from two (2) to five (5) years for an additional cost of \$55,200.00, which upgrade has been incorporated into the proposed contract to bring the total bid price to \$638,992.00 with an extra work allowance of \$63,899.00 for a total amount of \$702,891.00; and

WHEREAS, It is necessary to amend the Capital Projects budget to appropriate funds in the amount of \$638,992.00 to fund this contract and to appropriate \$63,899.00 for extra work allowances for a total amount of \$702,891.00.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF SHELBY COUNTY, TENNESSEE, That the contract with US Construction, LLC in the amount of \$638,992.00 and \$63,899.00 for extra work allowances for a total amount of \$702,891.00 for the installation of a low pressure sewer system in the Cotton Creek area is hereby approved.

BE IT FURTHER RESOLVED, That the FY 2009-2010 Shelby County Capital Projects Budget is hereby amended by adding an allocation of \$702,891.00 to be funded from the Pay as You Go Fund or with general obligation bonds.

BE IT FURTHER RESOLVED, That funds in the amount of \$702,891.00 are hereby appropriated for the said contract and contingency allowance.

BE IT FURTHER RESOLVED, That the County Mayor is hereby authorized to execute the aforementioned contract on behalf of Shelby County Government, an executed copy of which is to be placed on file in the Contracts Administration Section of the Office of the County Attorney.

BE IT FURTHER RESOLVED, That the Mayor and the Director of Administration and Finance are hereby authorized to issue their warrant or warrants in amounts not to exceed \$702,891.00 to US Construction, LLC for the purposes contained in this resolution and to take proper credit in their accounting therefor.

A C Wharton, Jr., Mayor

Date:_____

ATTEST:

Clerk of County Commission

ADOPTED _____

SUMMARY SHEET

I. Description of Item

This resolution approves a contract for the installation of commercial grade grinder pump stations for up to one hundred and two (102) lots in the general area known as Cotton Creek in southeast Shelby County. These grinder stations will blend the wastewater's liquid and solids into slurries that will then be pumped to the Spring Creek Subdivision lift station for conveyance to the Town of Collierville publicly owned treatment works (POTW) on Shelton Road.

II. Source and Amount of Funding

A. Amount Expended/Budget Line Item

The Cotton Creek Sewer Project was budgeted in the FY 2008-2009 Capital Projects Budget in the amount of \$1.2 M. The FY 2009-2010 CIP Budget is being amended to include project funding in this fiscal year.

Construction contract with contingency: \$702,891.00

B. All Costs (Direct/Indirect)

1. Sanitary sewer study: \$ 67,113.16 (paid in prior years)
2. Construction costs with pump upgrade and contingency: \$ 702,891.00
3. Spring Creek Ranch, LLC reimbursement: \$98,400.00

C. Additional or Subsequent Obligations or Expenses of Shelby County

1. Spring Creek Ranch, LLC pro-rata share of an up to \$40,000.00 odor abatement liability

III. Contract Items

A. Type of Contract

Standard

B. Terms

(120) days or until project completion

IV. Additional Information Relevant to Approval of This Item

The low bidder for this project is US Construction, LLC, a registered locally owned small business (LOSB). This contractor is experienced with low pressure sewer systems (LPSS) and he/she was the installer of the LPSS in the Bolton Estates Subdivision which has operated for five years virtually problem free.

After completion of construction and acceptance of the improvements by the Town of Collierville, future operation and system maintenance will be the responsibility of the Town. In order to satisfy the provisions of the Collierville agreement and their municipal regulations, one-hundred percent (100%) of the residents will be required to sign-on and participate in the sewer system. The Town has requested a minimum of thirty (30) households to be part of the system prior to treatment services being provided and construction will not proceed without confirmation with the Town that this condition has been met.